



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kazuke Hosoya et al.

Application Number: 10/053,582

Filed: January 24, 2002

For: Heat Exchangers And Methods For
Manufacturing Such Heat Exchangers)

Group Art Unit 3494

Examiner T. Duong

RESPONSIVE AMENDMENT UNDER 37 C.F.R. § 1.111Commissioner of Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

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TECHNOLOGY CENTER R3700

Sir:

In response to the Office Action mailed March 31, 2003, please amend the above-captioned patent application, as follows:

AMENDMENTIN THE DRAWINGS:

Please add new **Fig. 2**. Applicants are including new **Fig. 2**, with this responsive amendment.

IN THE SPECIFICATION:

Please add new paragraphs [0012.1] and [0013.1], as follows

[0012.1] **Fig. 2** is a heat exchanger according to an embodiment of the present invention.

a1 [0013.1] Referring to **Fig. 1**, a heat exchanger 1 may comprise a plurality of heat transfer tubes 2 and a plurality of outer fins 3, such that heat transfer tubes 2 and outer fins 3 are alternately stacked. Each heat transfer tube 2 and the corresponding outer fin 3 form a heat exchanger core 1a.

IN THE CLAIMS:

Please cancel original claims 11 and 12, without prejudice.

Please replace original claims 1, 2, and 5-10 with replacement claims 1, 2 and 5-10, as follows:

- a2 1. (amended) A heat exchanger comprising:
a first aluminum member coated with a first portion of a resin; and